

### IN THE SPECIFICATION

Please amend the Title on page 1, prenumbered lines 2-3, as follows:

Method of Reducing Fluctuation in Cut-Off Voltage[[,]] and Cathode for Electron Tube ~~and~~

~~Method of Manufacturing Cathode for Electron Tube~~

Please replace the paragraph at page 5, prenumbered lines 9-12, with the following rewritten paragraph:

It is an object of the present invention to solve the above-mentioned problems and to provide a method of reducing a fluctuation in a cut-off voltage which can reduce a fluctuation in a cut-off voltage in an operation of a cathode-ray tube[[,]] and a cathode for an electron tube ~~and a method of manufacturing the cathode for an electron tube.~~

Please delete the paragraphs beginning at page 9, prenumbered line 2, to page 11, prenumbered line 1 in their entirety.

Please cancel the original Abstract at page 30, lines 1-12 in its entirety and insert therefor the following substitute Abstract on a separate sheet as follows:

## ABSTRACT

A method of reducing a fluctuation in a cut-off voltage of a cathode for an electron tube in which a metal layer for protrusively deforming a cathode substrate when heated is formed on a surface of the cathode substrate, and an electron emissive material layer is formed on the front face of the cathode substrate directly or through the metal layer and a heater for heating the electron emissive material layer to emit a thermion from a front face of the electron emissive material layer is provided. When the front face of the electron emissive material layer is consumed and retreats, the protrusive deformation of the cathode substrate by the metal layer is induced by a heating operation of the heater so that the front face of the electron emissive material layer is correspondingly deformed protrusively.